

DESIGN THINKING MINDSETS

Students will demonstrate a set of attitudes that will help them ...

- 1. Human Centered
 - a. Gain inspiration and direction from users and respond to human needs by placing the user at the center of all empathy work.
- 2. Mindful of Process
 - a. Be thoughtful and reflective of the work being done, how the work is being done, and how the work will improve.
- 3. Culture of Prototyping
 - a. Be exploratory and experimental, build things to learn, and engage users with prototypes to elicit and receive feedback.
- 4. Bias Toward Action
 - a. Be action-oriented to quickly think and learn, as well as make decisions.
- 5. Show Don't Tell
 - a. Communicate and share ideas visually for clarity, understanding, and decision-making.
- 6. Radical Collaboration
 - a. Collaborate and create partnerships with people of different disciplines as well as the users to develop innovative ideas and solutions.

Information for Mindsets #1-6 from $\underline{\text{The K12 Lab Wiki}}$

LIBERATORY DESIGN MINDSETS

Students who have a design mindset will ...

- 1. Practice self-awareness to minimize harmful effects of privilege and oppression to the design process.
- 2. Focus on human values to place the users at the center of all empathy work.
- 3. Recognize oppression to identify inequalities and its causes to address deeper needs.
- 4. Embrace complexity to remain patient and stay open to possibilities.
- 5. Seek liberatory collaboration to reframe the user-designer relationship as one of partnership.
- 6. Build relational trust to authentically collaborate and gain emotional trust.
- 7. Have bias toward experimentation, action and build to quickly think and learn.
- 8. Share your work humbly without trying to convince users to invite feedback.